

IN THE CLAIMS

1. (Currently amended) An information processing system comprising:
 - a first physical component having at least a first property;
 - a second physical component having at least a second property;
 - a third physical component having at least a third property;wherein:
 - the first property includes a plurality of routes,
 - at least one route of the plurality of routes being provided for altering the second property, and
 - at least one other route of the plurality of routes being provided for altering the third property, and
 - an instruction that alters the first property includes an identifier that selectively enables one or more routes of the plurality of routes to thereby enable ~~selectively~~ altering ~~only one of~~ the second property and the third property independently.
2. (Previously presented) The system of claim 1, wherein:
 - the instruction alters the first property before selectively enabling the one or more routes, and
 - the enabling is based on a match between the identifier and the one or more routes of the plurality of routes.
3. (Original) The system of claim 1, wherein
 - the identifier comprises a reference to a scenario of operating the system.
4. (Previously presented) The system of claim 1, wherein
 - the system enables a software application to register at least one of the plurality of routes; and
 - the identifier comprises a reference to the software application.
5. (Original) The system of claim 4, wherein
 - the identifier comprises a reference to a scenario of operating the system.
6. (Previously presented) The system of claim 1, wherein
 - the system enables a software application to register at least one of the plurality of routes; and
 - the at least one of the plurality of routes comprises a reference to the software application.

7. (Previously presented) The system of claim 4, wherein
the at least one of the plurality of routes registered by
the software application is de-registered after running the
software application on the system.
8. (Previously presented) A method of enabling to control an
information processing system, wherein:
the system comprises:
a first physical component represented by a first
software object;
a second physical component represented by a second
software object;
the first object has at least a first property that is
changed upon receipt of a first call to the first object;
the second object has at least a second property that
is changeable through a second call to the second object; and
the method comprises:
enabling to register a property route linking the
first property to the second property so that a change in the
first property selectively enables to issue the second call to
the second object if the route is invoked;
enabling the first object to receive the first call
with an identifier for selectively invoking the property route;
enabling to determine a correspondence between the
identifier and the property route; and
enabling to invoke the route only if the identifier
corresponds to the property route,
so that upon receipt of the first call, the first
property is changed, but the second call to the second object is
not invoked if the identifier in the first call does not
correspond to the property route.
9. (Previously presented) The method of claim 8, wherein
the first property is changed prior to invoking the route.
10. (Newly added) The system of claim 1, wherein
each of the first, second, and third physical components
are each represented by corresponding first, second, and third
software objects, and
changes to the first, second, and third properties are
effected via software calls to the corresponding first, second,
and third software objects.
11. (Newly added) A component comprising:
at least one property that includes a plurality of property
routes,

each route of the plurality of property routes being associated with an other property at one or more other components for selectively altering the other property, and

a software module that is configured to alter the at least one property and select other properties upon receipt of an instruction that includes an identifier of one or more selected routes of the plurality of property routes,

wherein

upon receipt of the instruction, the component is configured to effect alteration of:

the at least one property, and

each property associated with the one or more selected routes, only.

12. (Newly added). The component of claim 11, wherein

the software module is configured as an object in an Object Oriented Programming embodiment.